ABSTRACT

A dehumidification process for granulated plastic materials includes a process-gas treatment step in which the moisture content of the process gas is reduced substantially and a subsequent granule-treatment step by contact with the process gas having a reduced moisture content. In the process-gas treatment step, the reduction of the moisture content of the process gas is regulated in dependence on the granules to be treated. A dehumidification plant operating in accordance with the process is also described.